

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 2021
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	2,462	--	--	17,679	3,398	-2,105	-249	21,682	--	0	8,639
Hydrocarbon Gas Liquids	18,933	-7	981	797	1,313	--	1,902	745	7,627	11,743	9,074
Natural Gas Liquids	18,933	-7	525	518	1,026	--	1,875	745	7,627	10,748	8,907
Ethane	6,676	--	--	--	-4,863	--	-26	--	1,853	-14	1,241
Propane	7,120	--	425	471	4,913	--	1,532	--	3,560	7,837	5,594
Normal Butane	2,222	--	182	36	1,686	--	250	373	2,120	1,383	1,617
Isobutane	933	--	-82	11	-362	--	12	124	1	363	150
Natural Gasoline	1,982	-7	--	--	-348	--	107	248	93	1,179	305
Refinery Olefins	--	--	456	279	287	--	27	--	--	995	167
Ethylene	--	--	22	--	--	--	--	--	--	22	--
Propylene	--	--	386	279	287	--	-13	--	--	965	101
Normal Butylene	--	--	21	--	--	--	40	--	--	-19	44
Isobutylene	--	--	27	--	--	--	0	--	--	27	22
Other Liquids	--	440	--	24,398	57,308	9,490	1,926	88,855	149	706	74,700
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	440	--	116	9,070	220	-1,036	10,568	122	192	7,293
Hydrogen	--	--	--	--	--	94	--	94	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	440	--	116	9,070	126	-1,036	10,474	122	192	7,293
Fuel Ethanol	--	263	--	--	9,017	126	-882	10,209	78	0	6,177
Renewable Fuels Except Fuel Ethanol	--	177	--	116	53	--	-155	265	44	192	1,116
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,433	-42	--	133	720	24	514	4,193
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	22,849	48,280	9,270	2,829	77,567	3	0	63,214
Reformulated	--	--	--	7,033	6,466	4,633	2,951	15,181	0	0	21,453
Conventional	--	--	--	15,816	41,814	4,637	-122	62,386	3	0	41,761
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	111,553	16,382	33,393	-9,396	-1,809	--	2,421	151,320	70,576
Finished Motor Gasoline	--	--	100,259	5,073	2,814	-9,396	110	--	609	98,031	3,206
Reformulated	--	--	37,176	--	--	-3,793	0	--	--	33,383	6
Conventional	--	--	63,083	5,073	2,814	-5,603	110	--	609	64,648	3,200
Finished Aviation Gasoline	--	--	-4	1	115	--	1	--	--	111	184
Kerosene-Type Jet Fuel	--	--	1,591	2,214	9,672	--	-671	--	318	13,830	9,994
Kerosene	--	--	30	--	--	--	53	--	--	-23	1,371
Distillate Fuel Oil ⁶	--	0	5,516	6,741	18,969	--	-1,668	--	704	32,190	39,615
15 ppm sulfur and under	--	0	5,939	6,741	18,562	--	-1,834	--	704	32,372	36,055
Greater than 15 ppm to 500 ppm sulfur	--	--	3	--	1	--	-3	--	--	7	957
Greater than 500 ppm sulfur	--	--	-426	--	406	--	169	--	--	-189	2,603
Residual Fuel Oil	--	--	1,294	1,117	--	--	637	--	71	1,703	7,425
Less than 0.31 percent sulfur	--	--	-5	--	--	--	-119	--	NA	NA	544
0.31 to 1.00 percent sulfur	--	--	1,031	458	--	--	183	--	NA	NA	1,629
Greater than 1.00 percent sulfur	--	--	268	659	--	--	573	--	NA	NA	5,252
Petrochemical Feedstocks	--	--	--	8	82	--	--	--	--	90	--
Naphtha for Petro. Feed. Use	--	--	--	8	82	--	--	--	--	90	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	18	4	--	--	9	--	--	13	48
Lubricants	--	--	256	171	321	--	-69	--	187	630	871
Waxes	--	--	-29	87	--	--	-12	--	79	-9	219
Petroleum Coke	--	--	652	--	401	--	--	--	364	689	--
Marketable	--	--	206	--	401	--	--	--	364	243	--
Catalyst	--	--	446	--	--	--	--	--	--	446	--
Asphalt and Road Oil	--	--	973	966	1,019	--	-210	--	73	3,095	7,583
Still Gas	--	--	896	--	--	--	--	--	--	896	--
Miscellaneous Products	--	--	101	--	--	--	11	--	15	75	60
Total	21,395	434	112,534	59,256	95,411	-2,011	1,770	111,282	10,198	163,769	162,989

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.